

## CLAIMS

1. An external migraine-alleviating drug for a local application, consisting of l-menthol and an essential oil as active ingredients

5 2. The drug claimed in claim 1, wherein the external migraine-alleviating drug for a local application is an ointment.

10 3. The drug claimed in claim 1, wherein the external migraine-alleviating drug for a local application is a patch, and l-menthol and an essential oil are incorporated in its base.

15 4. The drug claimed in claim 1, wherein the external migraine-alleviating drug for a local application is in a patch prepared by mixing l-menthol and an essential oil as active ingredients into a base containing a hydrophilic high-molecular weight compound, a polyhydric alcohol and water.

20 5. The patch claimed in claim 4, wherein the essential oil is at least one essential oil selected from the group consisting of lavender oil, juniper oil, peppermint oil, rose oil and rosemary oil.

25 6. The patch claimed in claim 4, wherein the amounts of l-menthol and the essential oil are 0.01-1% by weight per total weight of base and 0.001-1% by weight per total weight of base, respectively.

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cont.

7. The patch claimed in claim 4, wherein the amounts of a hydrophilic high-molecular weight compound, a polyhydric alcohol and water are 2-20% by weight per total weight of base, 8-60% by weight per total weight of base and 20-80% by weight per total weight of base, respectively.

8. The patch claimed in claim 4, wherein shape of the patch is rectangle, ellipse, triangle, boomerang type or facemask type.

10 9. Use of only 1-menthol and an essential oil as active ingredients for preparing an external migraine-alleviating drug for a local application.

10. The use claimed in claim 9, wherein the external migraine-alleviating drug for a local application preparation is a patch.

15 11. A therapeutic method for alleviating migraine by dermally administrating a drug containing 1-menthol and an essential oil in an effective amount to the patient.

12. The method claimed in claim 11, wherein the drug is a patch.

20 13. The method claimed in claim 11, wherein an application region of the drug is face, forehead, nape of the neck or temple.

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